

# R E S O L U T I O N

## **Impervious Cover**

The purpose of this proposal is to provide a better solution for the goal of controlling urban runoff while creating a significant incentive for underground parking.

**WHEREAS:** The regulation of impervious cover of private property is deemed to be a significant environmental goal.

**WHEREAS:** The rapid growth of the city is producing more and more pressure for city center infill development.

**WHEREAS:** In most cases the cost of underground parking is prohibitive for sensitive infill and there are currently no incentives to make it possible.

**WHEREAS:** Impervious cover often makes well-designed projects financially impossible.

**WHEREAS:** A few simple revisions of the watershed ordinance can provide better solutions for the limitations of urban runoff while creating a powerful incentive for underground parking.

**BE IT  
THEREFORE  
RESOLVED:** That WPO draft ordinance 08/28/13, 25.8.63 Section C be revised as follows

### **§ 25-8-63 IMPERVIOUS COVER CALCULATIONS.**

(C) Impervious cover calculations exclude:

(10) a surface portion of a parking structure if the director of the Watershed Protection Department determines that:

(a) the surface portion of the structure:

(i) is located within an urban or suburban watershed;

(ii) is designed as an integral part of the proposed structure;

(iii) is covered by soil with a minimum depth of two feet and an average depth of not less than four feet; and

(iv) has provision for the direct absorption and collection storage and discharge of water that meets the otherwise existing criteria for retention and filtration;

(b) the structure is not associated with a use regulated by Section 1.2.2 of Subchapter F of Chapter 25-2 (*Residential Design and Compatibility Standards*);

(c) the applicant submits an assessment of the presence and depth of groundwater at the site sufficient to determine whether groundwater will need to be discharged or impounded; and

(d) the applicant submits documentation that the discharge or impoundment of groundwater from the structure, if any, will be managed to avoid adverse effects on public health and safety, the environment, and adjacent property.